Cyber Incident Response Simulation

An intelligence-led, expert-driven, strategic approach to global cybersecurity & privacy challenges affecting your organization – your people, your operations, and your reputation.

Despite the increasing severity and frequency of global cyber attacks, organizations often have outdated incident response plans, creating a disjointed approach to mitigating risk and combatting threats. A cyber incident response simulation (CIRS) is the ideal way to evaluate response efforts and understand strengths and weaknesses to improve an organization's effectiveness and efficiency during a cyber incident.

Benefits of a Cyber Incident Response Simulation

- Lessen the possibility of a cyber incident and minimize the potential impact when one occurs
- Evaluate existing response and preparedness capabilities in a hands-on, stress-free setting
- Instill confidence in internal teams and stakeholders by clarifying and practicing their specific roles
- Enhance the collective decision-making process throughout the incident response lifecycle
- Evaluate your organization's current incident response plan for effectiveness
- Assess available in-house and third-party resources to maximize their utilization
- Test and learn best practices for engaging with employees, customers, vendors, partners, media, regulators, law enforcement, and other key stakeholders

OUR EXPERT APPROACH

- A Cyber Incident Response Simulation tailored for your specific team participants; operational, senior leadership, or both; and designed around your organization's desired objectives
- Bespoke, plausible scenarios, developed around the current threat landscape, intended to challenge your organization's existing plans, processes, and team members
- Thorough review of existing incident response plan and policies
- Sector/Industry-specific cyber threat intelligence briefing highlighting recent incidents and evolving attack methods
- Ability to conduct simulation in-person or virtually
- After action report with recommendations for optimizing your crisis policies and processes, informed by real-world incident response best practices
- Improved clarity for the incident response team on how to appropriately execute the incident response plan during a cyber event
- Experienced facilitators with real-world cyber incident response and investigation experience

You Have an Incident; Now What?

To be crisis-ready and responsive, everyone must know their roles and responsibilities in advance. Waiting until an incident occurs to determine who does what is too late. Every second counts and lost time equals lost information, resources, reputation, or all of the above.

With an emphasis on training and learning, FTI Cybersecurity's preparedness planning services focus on developing best practice crisis management skills and knowledge. Considering unique qualities, we can design a cyber incident response simulation that best suits yours needs. FTI Cybersecurity will improve the various phases of an emerging crisis, discussing options and making consequential decisions at each juncture.

We Can Tailor a Program to Help Clients in Any Industry

What to Expect

Scenario Design & Simulation Development

FTI Cybersecurity's CIRS team works with clients to understand their organization's operations and critical assets. We then design a custom cyber incident simulation, focused on executive decision-making, operations, or both, to evaluate an organization's response while injecting real-world movements. While each simulation is uniquely customized for each organization, here is an overview of what to expect for a half-day crisis simulation.

On the Simulation Day

A typical half-day incident response simulation includes:

— Session briefing and platform familiarization

— Sector/Industry-focused threat intelligence briefing

— Live crisis simulation

— Exercise debrief, discussing lessons learned, successes, gaps, and the path forward

Post-Simulation

FTI Cybersecurity's experts deliver feedback and an in-depth report outlining your organization's strengths, gaps, and considerations for process, policy, and capability improvements.

Who Should Attend

All individuals who would be involved in managing the different aspects of a cyber incident.

Typically, this could include:

— C-Suite

— Senior Management

— General Counsel / Outside Counsel

— Chief Risk Officer

— Business Continuity Planning Teams

— Human Resources

— IT and Information Cybersecurity Teams

— Communications, Media & Public Affairs Teams

— Board Members

— Customer Service Teams

CASE STUDY

Two-part Ransomware Simulation for a Critical Infrastructure Organization

SITUATION

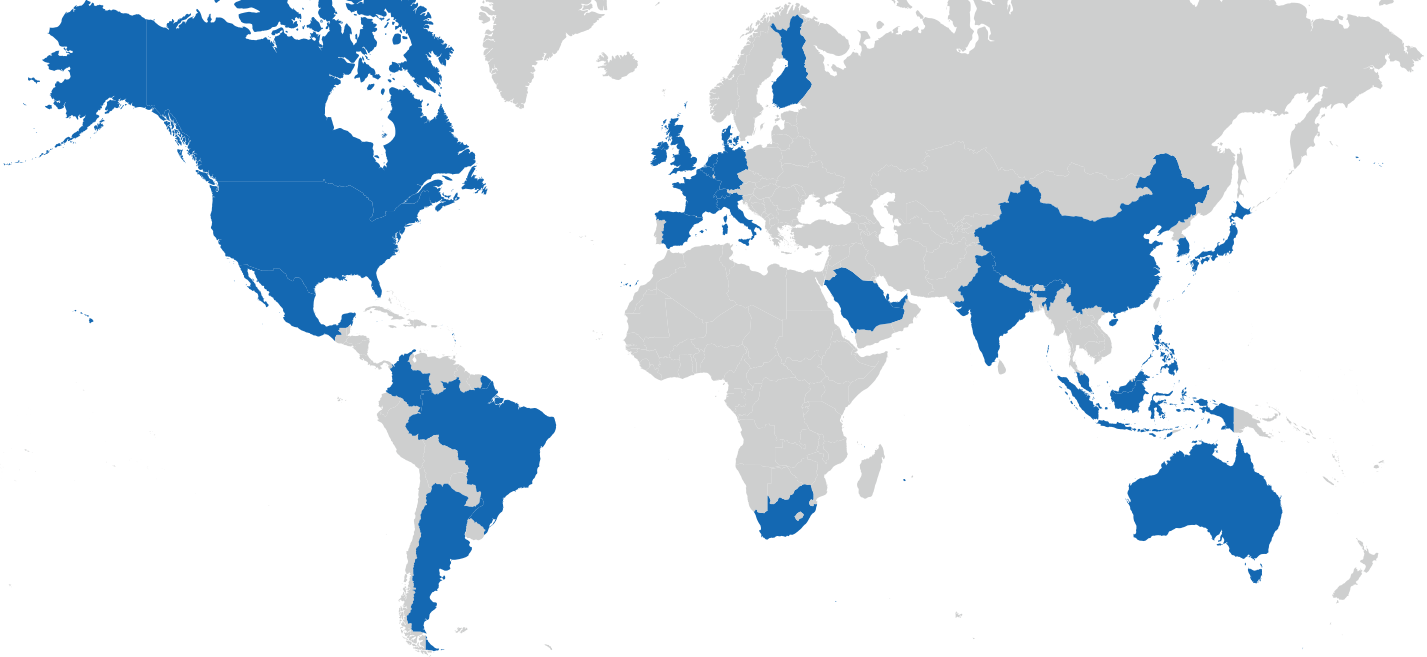
FTI Cybersecurity was engaged to develop a two-part cyber incident response simulation designed specifically for the information technology team (part 1) and the executive leadership team (part 2) of a major municipal water supplier.

OUR ROLE

The FTI CIRS Team tested the participants with a custom-designed scenario that exposed the organization to the lifecycle of a ransomware incident affecting their organization and the critical response elements that should be considered.

OUR IMPACT

The two-part simulation allowed this critical infrastructure organization to assess the initial incident response procedures of their information technology team and then evaluate their executive leadership team as they explored best practices for internal and external communications and the overall information gathering and decision-making processes involved with a ransomware event.



Why FTI Cybersecurity

Multidisciplinary Expertise

Intelligence-led, expert-driven, strategic approach to cybersecurity challenges

Core team from intelligence agencies, law enforcement, and global private sector institutions

Globally Positioned

Ability to respond anywhere in the world

Ability to staff the largest and most complex engagements and investigations

Relationships with the top global intelligence agencies, regulatory authorities, and private agencies

Integrated & Comprehensive

Services include crisis communications, e-discovery, forensic investigations, and more

Seamless integration of FTI Consulting's expertise across service offerings

1982

Year Founded and $7.7B Equity Market Cap*

Top 50

Advisor to the world's top 50 bank holding companies

8,000+

Employees Worldwide

NYSE:FCN

Publicly traded

99/100

Advisor to 99 of the world's top 100 law firms

82/100

82 of Fortune Global 100 corporations are clients

**Number of total shares outstanding as of October 19, 2023, by the closing price per share on October 26, 2023.*

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